

IN THE SPECIFICATION:

Please amend the specification as follows:

Please amend the paragraph at page 8, lines 10-22 as follows:

The An object of the present invention is to solve the problems in the conventional art described above, and to provide an iron based sintered body excellent in enveloped casting properties in the light metal alloy and a method for producing the same. The iron based sintered body as an object of the invention is low in price and has a higher strength than ~~the~~ a light metal alloy such as ~~the~~ an aluminum alloy while having good machinability. Furthermore, the iron based sintered body ~~as the~~ which is an object of the invention is able to have a high bonding strength with the light metal alloy and ~~permits to have~~ has a higher strength and a lower thermal expansion coefficient than the light metal alloy after being enveloped in the light metal alloy such as ~~the~~ an aluminum alloy by casting. Another object of the invention is to simplify the production process of members using the iron based sintered body, and to provide an iron based sintered body that is responsible for reducing the material cost.